Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120624\
Data File : PP068859.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2024 18:34
Operator : YP\AJ
Sample : PB165429BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB165429BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 23:02:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 11:04:08 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound		RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds								
1)	SA	Tetrachlo...	4.758	4.047	21240864	19370675	21.884	20.005	
2)	SA	Decachlor...	10.675	9.201	24277350	22143301	19.399	19.575	
	Target Compounds								
3)	L1	AR-1016-1	0.000	5.138	0	17085	N.D.	0.517	#
4)	L1	AR-1016-2	0.000	5.192	0	35290	N.D.	0.755	#
5)	L1	AR-1016-3	0.000	5.358	0	70011	N.D.	2.589	#
6)	L1	AR-1016-4	0.000	5.398	0	74674	N.D.	3.165	#
8)	L2	AR-1221-1	5.010f	0.000	362312	0	26.715	N.D.	#
9)	L2	AR-1221-2	5.035	4.356	383358	270465	38.011	27.675	#
10)	L2	AR-1221-3	5.107	0.000	914301	0	30.215	N.D.	#
11)	L3	AR-1232-1	5.107	0.000	914301	0	39.207	N.D.	#
12)	L3	AR-1232-2	0.000	5.192	0	35290	N.D.	1.620	#
13)	L3	AR-1232-3	0.000	5.358	0	70011	N.D.	6.245	#
14)	L3	AR-1232-4	0.000	5.436	0	77234	N.D.	7.049	#
15)	L3	AR-1232-5	0.000	5.546f	0	58056	N.D.	4.712	#
16)	L4	AR-1242-1	0.000	5.138	0	17085	N.D.	0.615	#
17)	L4	AR-1242-2	0.000	5.192	0	35290	N.D.	0.914	#
18)	L4	AR-1242-3	0.000	5.358	0	70011	N.D.	3.290	#
19)	L4	AR-1242-4	0.000	5.436	0	77234	N.D.	3.388	#
20)	L4	AR-1242-5	0.000	5.965	0	98997	N.D.	3.606	#
21)	L5	AR-1248-1	0.000	5.138	0	17085	N.D.	0.782	#
22)	L5	AR-1248-2	0.000	5.398	0	74674	N.D.	2.336	#
23)	L5	AR-1248-3	0.000	5.436	0	77234	N.D.	2.305	#
25)	L5	AR-1248-5	0.000	5.998	0	31407	N.D.	0.847	#
26)	L6	AR-1254-1	0.000	5.965	0	98997	N.D.	1.632	#
27)	L6	AR-1254-2	0.000	6.117	0	258546	N.D.	4.903	#
28)	L6	AR-1254-3	7.361	6.522	198361	173654	2.776	2.086	
29)	L6	AR-1254-4	7.667	6.752	38561	81670	0.717	1.680	#
30)	L6	AR-1254-5	8.058	7.174	139036	252557	2.219	3.384	#
31)	L7	AR-1260-1	7.510	6.609f	24422	87627	0.451	1.575	#
32)	L7	AR-1260-2	7.780	6.872	196601	20952	3.091	0.316	#
33)	L7	AR-1260-3	8.124	7.000	72170	107263	1.342	1.733	#
34)	L7	AR-1260-4	0.000	7.467	0	165788	N.D.	3.144	#
35)	L7	AR-1260-5	0.000	7.724	0	170602	N.D.	1.433	#
36)	L8	AR-1262-1	0.000	7.235	0	214882	N.D.	2.769	#
37)	L8	AR-1262-2	0.000	7.467	0	165788	N.D.	2.345	#
38)	L8	AR-1262-3	9.116f	0.000	36312	0	0.380	N.D.	#
39)	L8	AR-1262-4	9.116	0.000	36312	0	0.475	N.D.	#
40)	L8	AR-1262-5	0.000	8.608	0	1162125	N.D.	22.926	#
41)	L9	AR-1268-1	9.116f	0.000	36312	0	0.235	N.D.	#
42)	L9	AR-1268-2	9.116	0.000	36312	0	0.259	N.D.	#
43)	L9	AR-1268-3	0.000	8.284	0	40643	N.D.	0.326	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120624\
Data File : PP068859.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2024 18:34
Operator : YP\AJ
Sample : PB165429BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB165429BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 23:02:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 11:04:08 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
44)	L9 AR-1268-4	0.000	8.608	0	1162125	N.D.	21.283	#

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

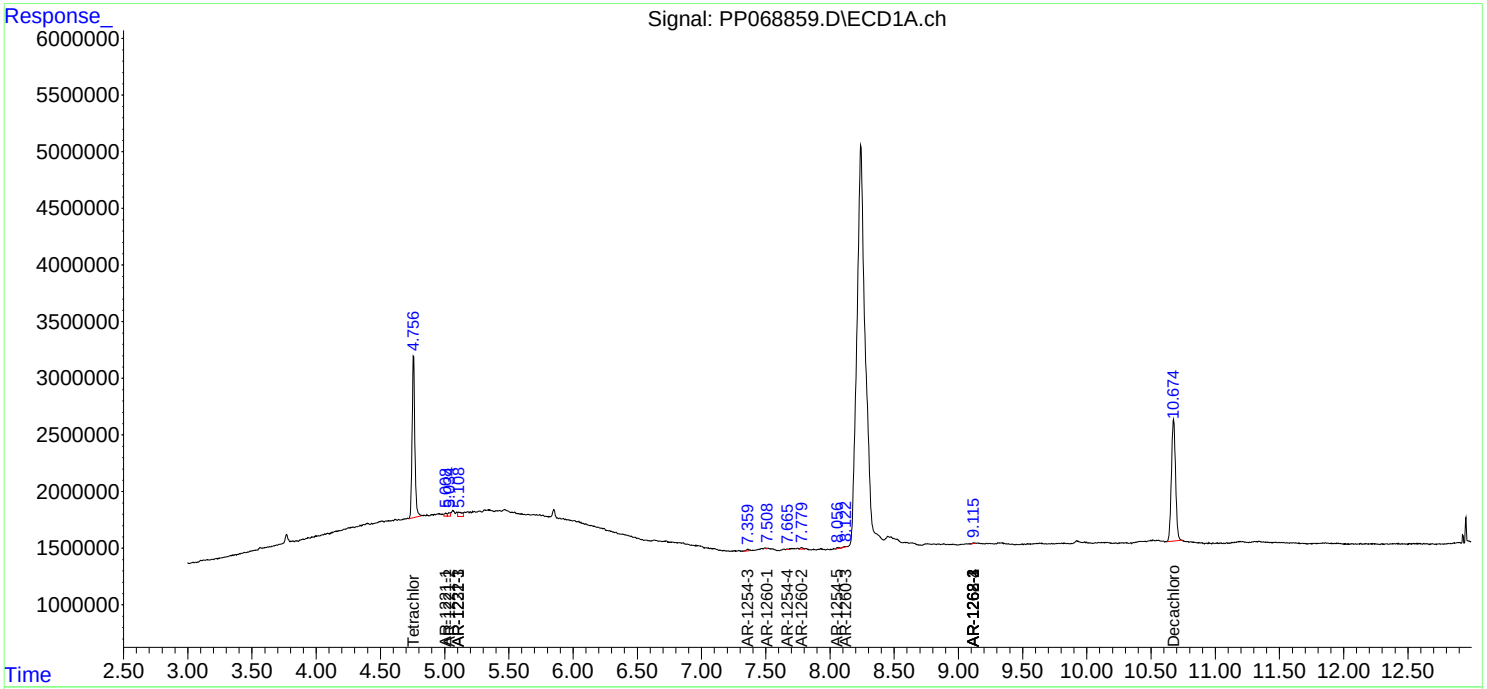
Quantitation Report (Not Reviewed)

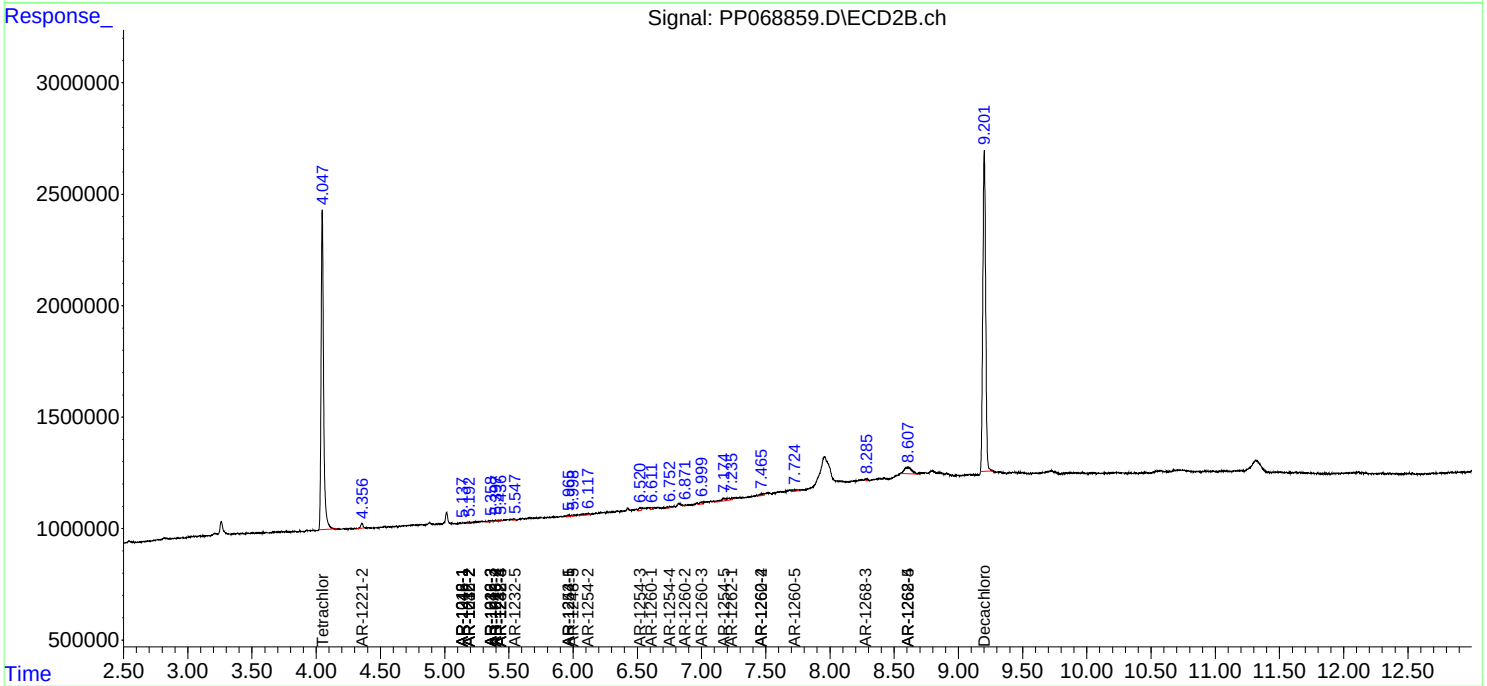
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120624\
Data File : PP068859.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2024 18:34
Operator : YP\AJ
Sample : PB165429BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

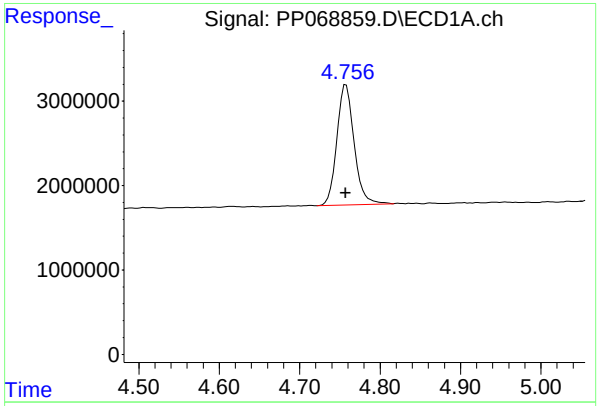
Instrument :
ECD_P
ClientSampleId :
PB165429BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 23:02:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 11:04:08 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



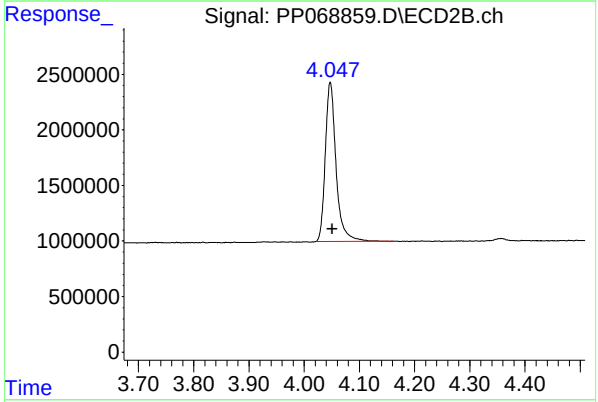




#1 Tetrachloro-m-xylene

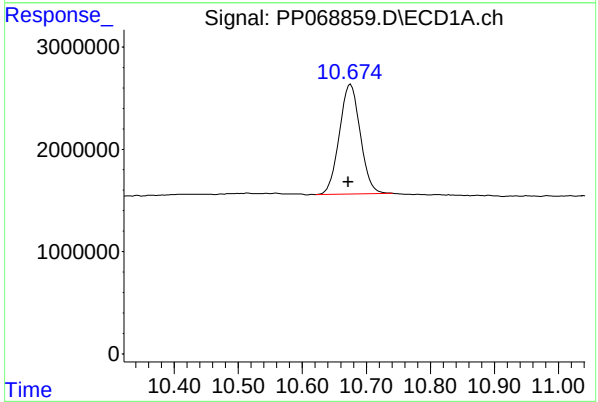
R.T.: 4.758 min
Delta R.T.: 0.000 mi
Response: 21240864
Conc: 21.88 ng/m

Instrument :
ECD_P
ClientSampleId :
PB165429BL



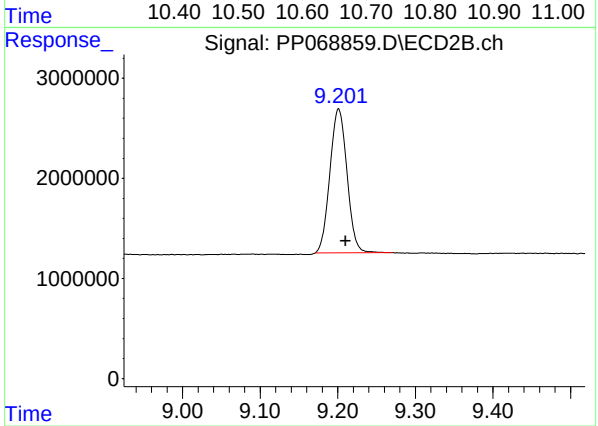
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: -0.004 min
Response: 19370675
Conc: 20.01 ng/ml



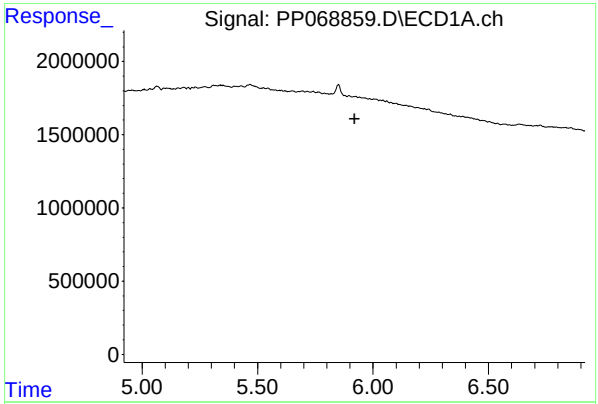
#2 Decachlorobiphenyl

R.T.: 10.675 min
Delta R.T.: 0.003 min
Response: 24277350
Conc: 19.40 ng/ml



#2 Decachlorobiphenyl

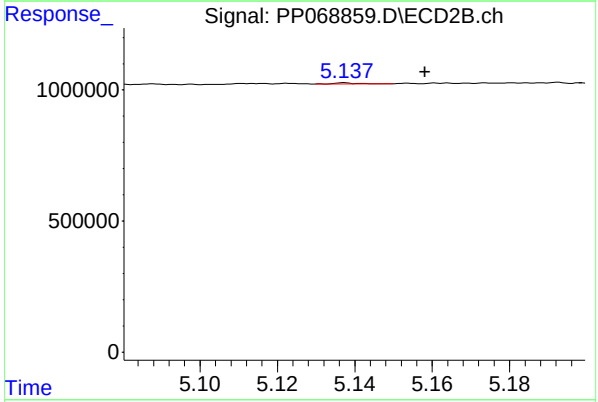
R.T.: 9.201 min
Delta R.T.: -0.009 min
Response: 22143301
Conc: 19.58 ng/ml



#3 AR-1016-1

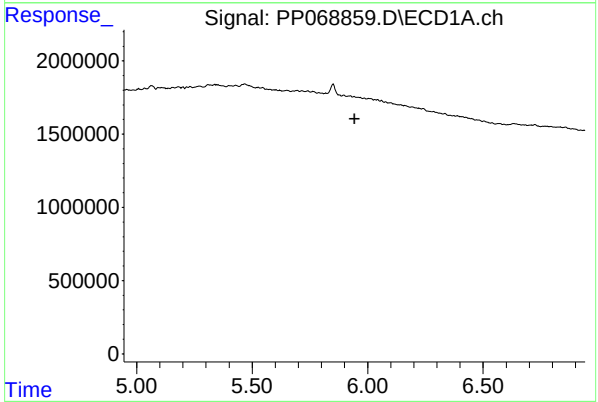
R.T.: 0.000 min
Exp R.T. : 5.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165429BL



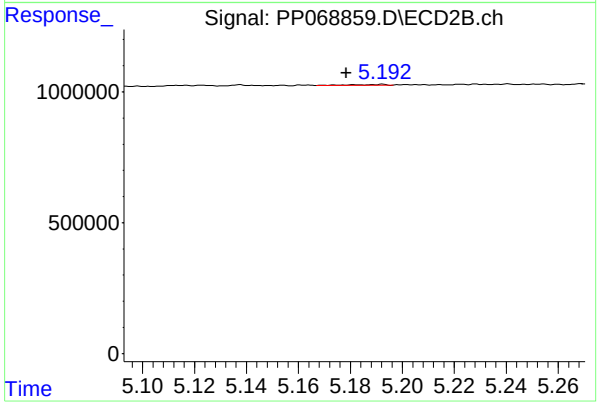
#3 AR-1016-1

R.T.: 5.138 min
Delta R.T.: -0.021 min
Response: 17085
Conc: 0.52 ng/ml



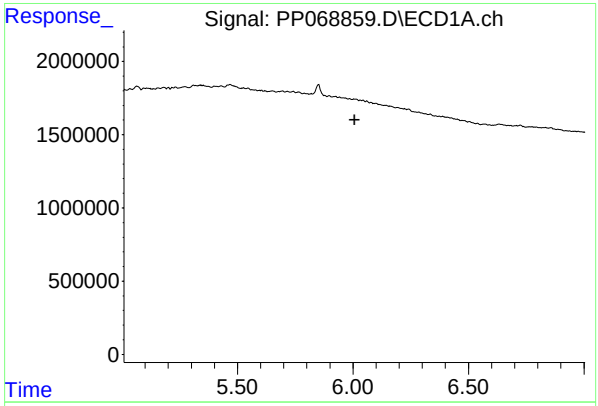
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.



#4 AR-1016-2

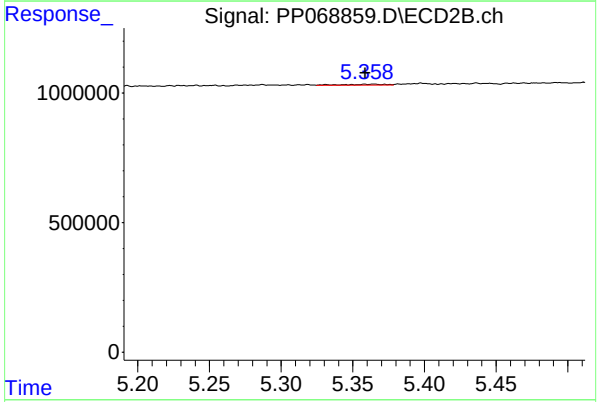
R.T.: 5.192 min
Delta R.T.: 0.014 min
Response: 35290
Conc: 0.75 ng/ml



#5 AR-1016-3

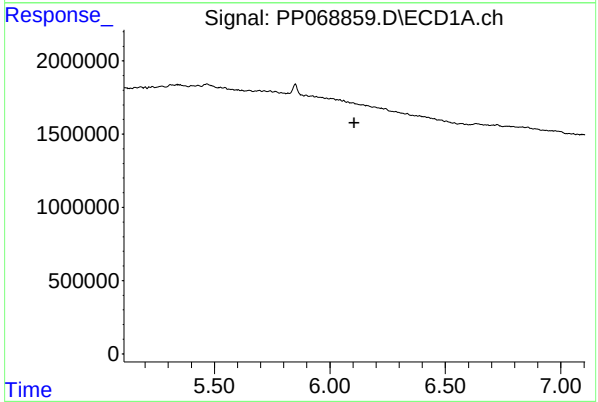
R.T.: 0.000 min
Exp R.T. : 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165429BL



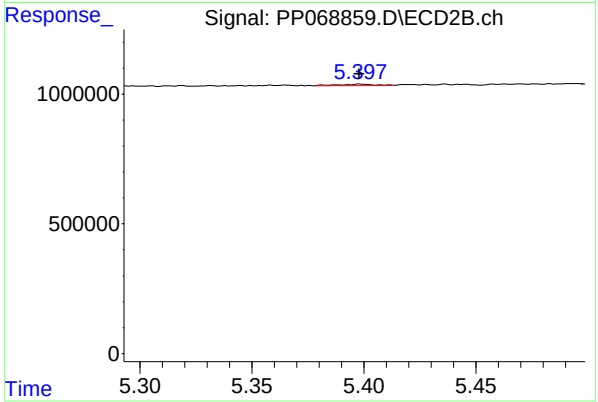
#5 AR-1016-3

R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 70011
Conc: 2.59 ng/ml



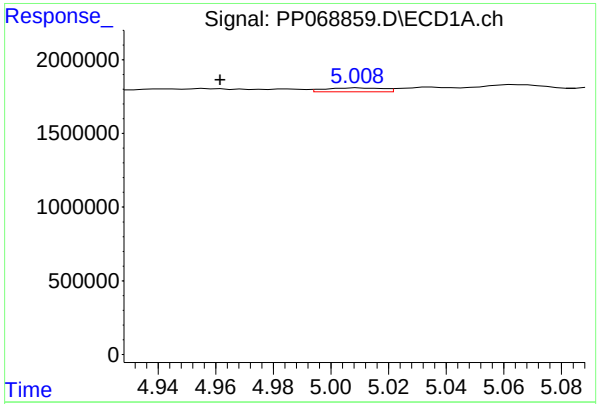
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



#6 AR-1016-4

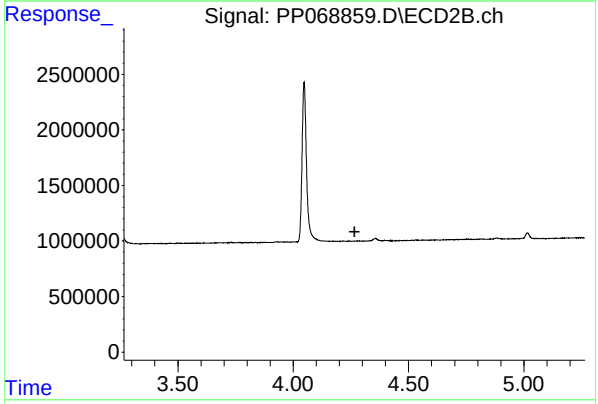
R.T.: 5.398 min
Delta R.T.: 0.000 min
Response: 74674
Conc: 3.16 ng/ml



#8 AR-1221-1

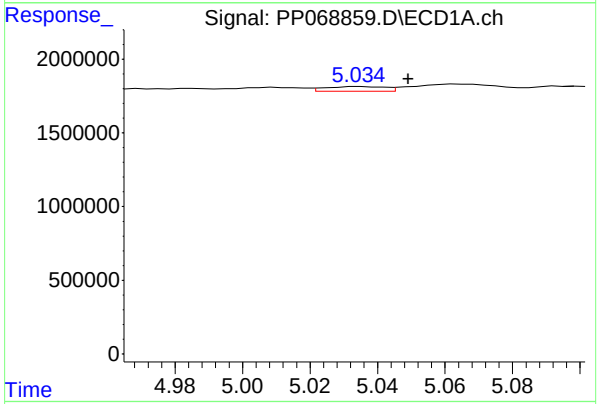
R.T.: 5.010 min
Delta R.T.: 0.048 min
Response: 362312
Conc: 26.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165429BL



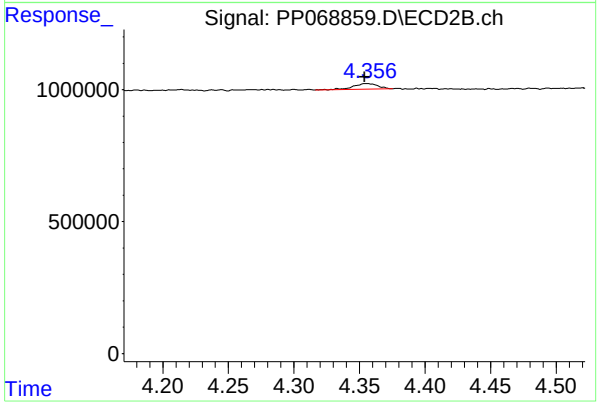
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.266 min
Response: 0
Conc: N.D.



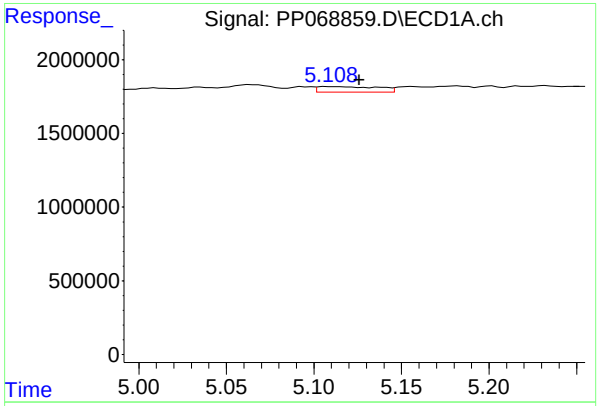
#9 AR-1221-2

R.T.: 5.035 min
Delta R.T.: -0.014 min
Response: 383358
Conc: 38.01 ng/ml



#9 AR-1221-2

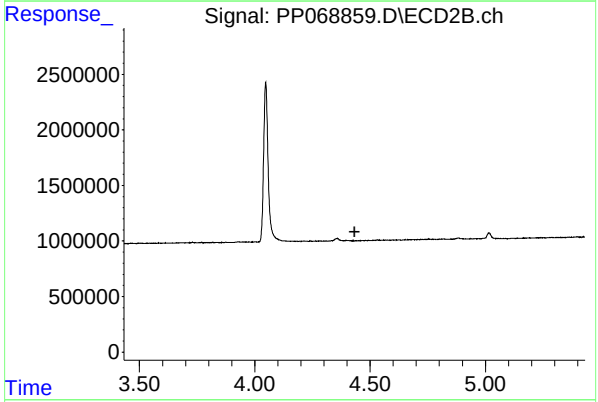
R.T.: 4.356 min
Delta R.T.: 0.002 min
Response: 270465
Conc: 27.67 ng/ml



#10 AR-1221-3

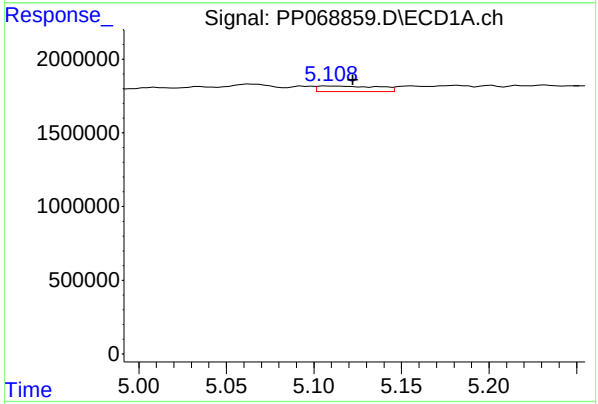
R.T.: 5.107 min
Delta R.T.: -0.019 min
Response: 914301
Conc: 30.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165429BL



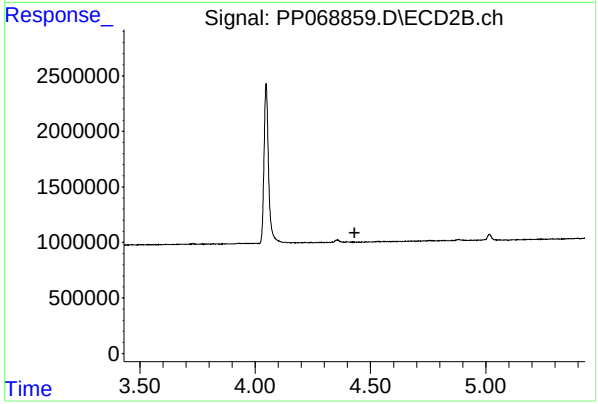
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.432 min
Response: 0
Conc: N.D.



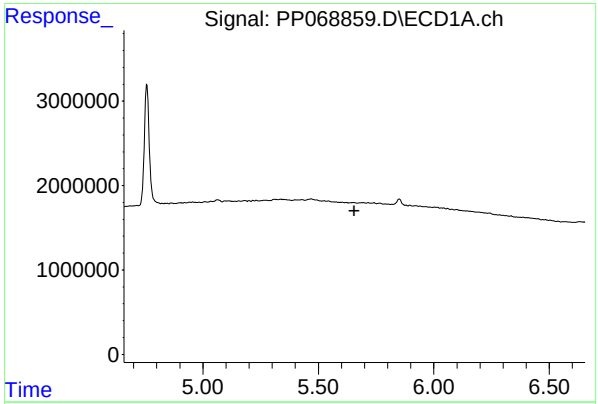
#11 AR-1232-1

R.T.: 5.107 min
Delta R.T.: -0.015 min
Response: 914301
Conc: 39.21 ng/ml



#11 AR-1232-1

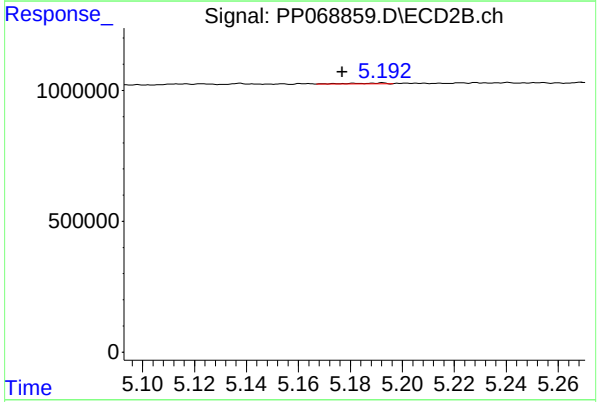
R.T.: 0.000 min
Exp R.T. : 4.431 min
Response: 0
Conc: N.D.



#12 AR-1232-2

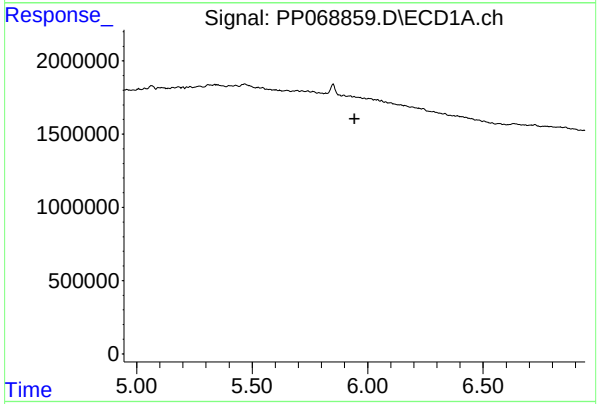
R.T.: 0.000 min
Exp R.T. : 5.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165429BL



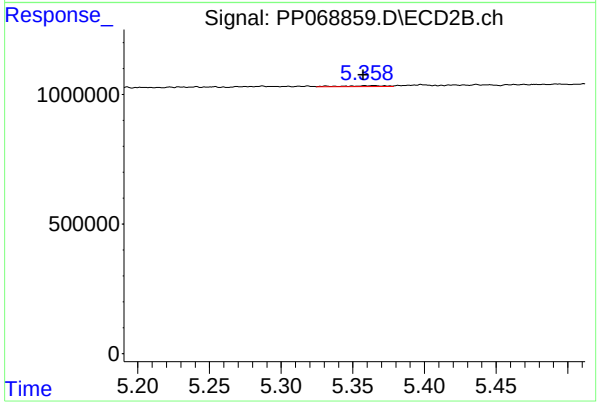
#12 AR-1232-2

R.T.: 5.192 min
Delta R.T.: 0.015 min
Response: 35290
Conc: 1.62 ng/ml



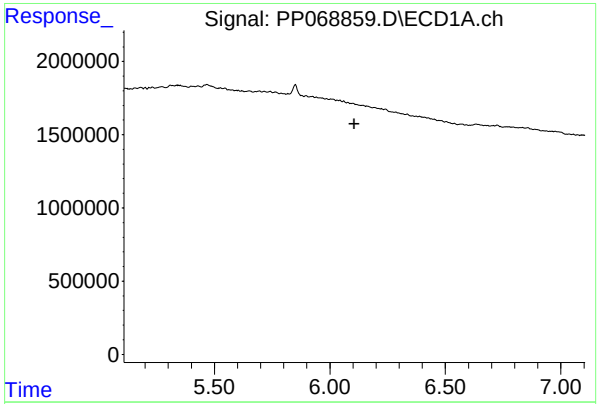
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.



#13 AR-1232-3

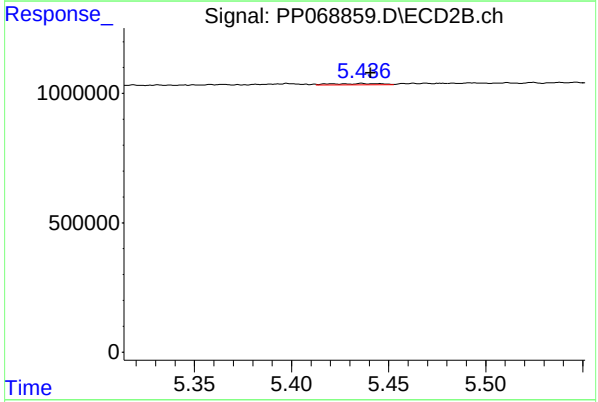
R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 70011
Conc: 6.25 ng/ml



#14 AR-1232-4

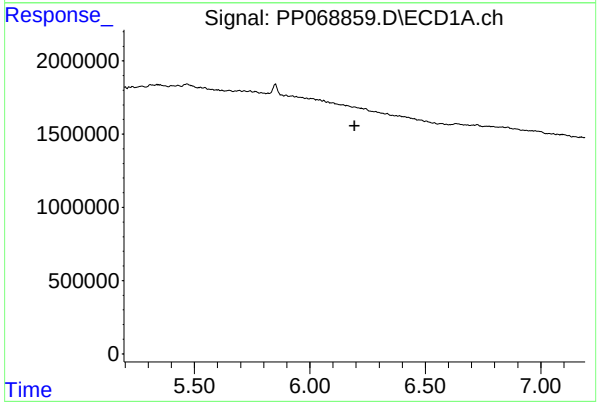
R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165429BL



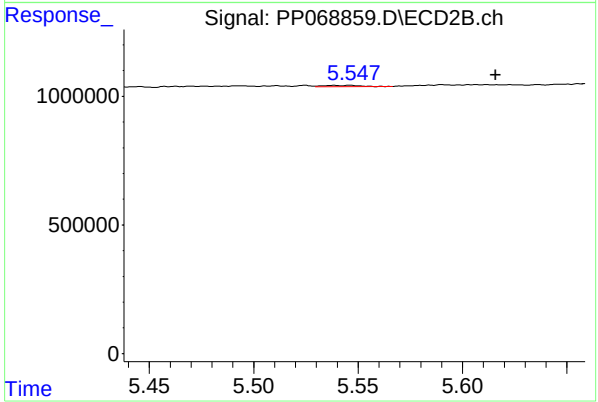
#14 AR-1232-4

R.T.: 5.436 min
Delta R.T.: -0.004 min
Response: 77234
Conc: 7.05 ng/ml



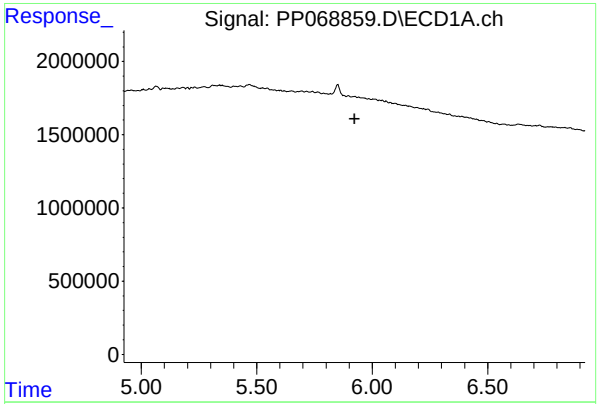
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.



#15 AR-1232-5

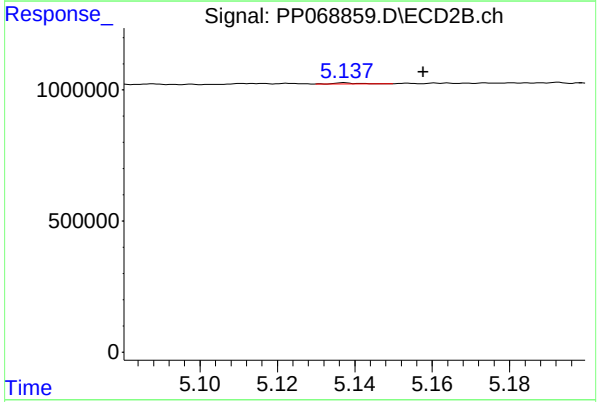
R.T.: 5.546 min
Delta R.T.: -0.070 min
Response: 58056
Conc: 4.71 ng/ml



#16 AR-1242-1

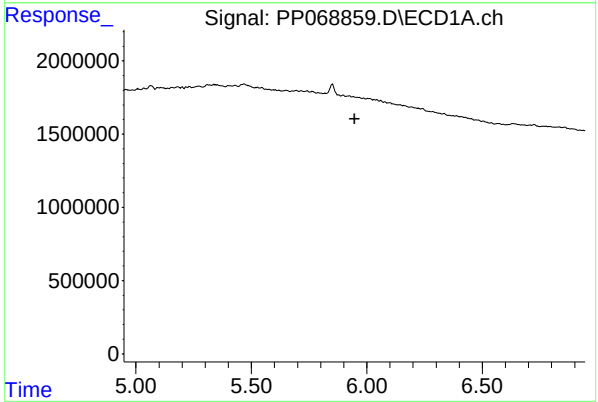
R.T.: 0.000 min
Exp R.T. : 5.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165429BL



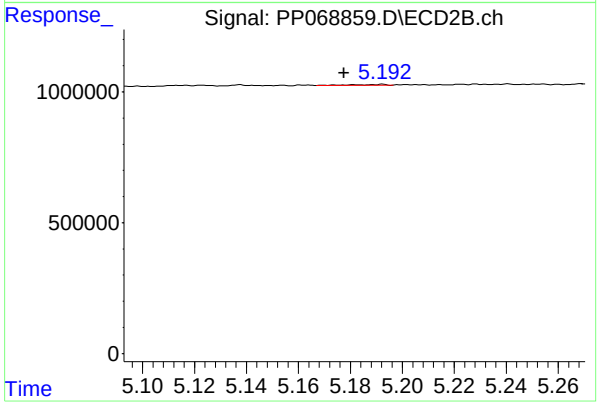
#16 AR-1242-1

R.T.: 5.138 min
Delta R.T.: -0.020 min
Response: 17085
Conc: 0.61 ng/ml



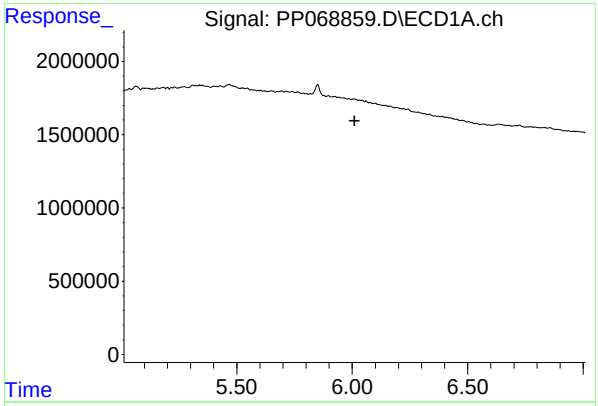
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.947 min
Response: 0
Conc: N.D.



#17 AR-1242-2

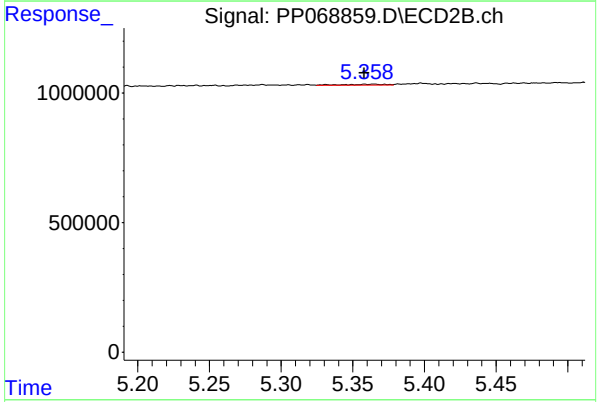
R.T.: 5.192 min
Delta R.T.: 0.015 min
Response: 35290
Conc: 0.91 ng/ml



#18 AR-1242-3

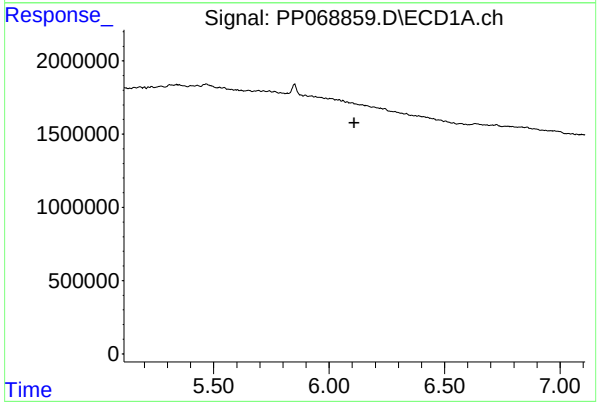
R.T.: 0.000 min
Exp R.T. : 6.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165429BL



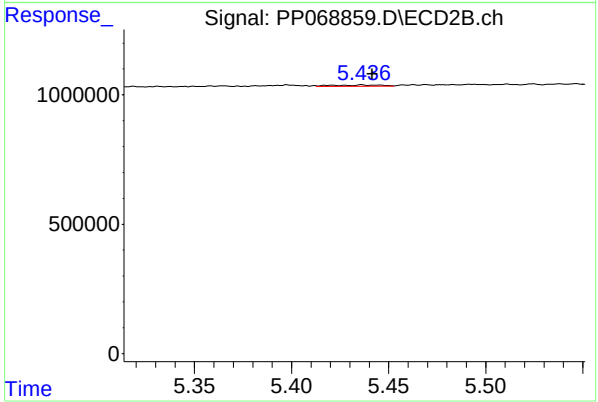
#18 AR-1242-3

R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 70011
Conc: 3.29 ng/ml



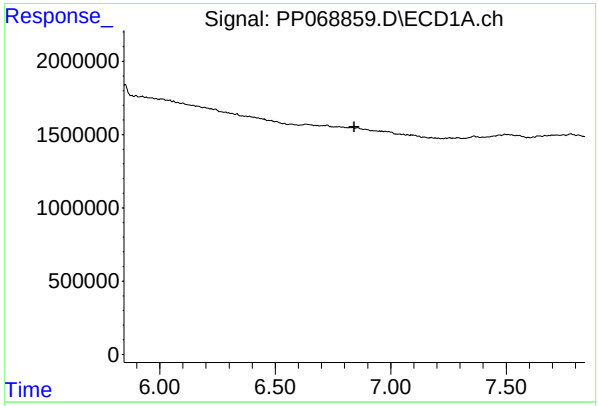
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.



#19 AR-1242-4

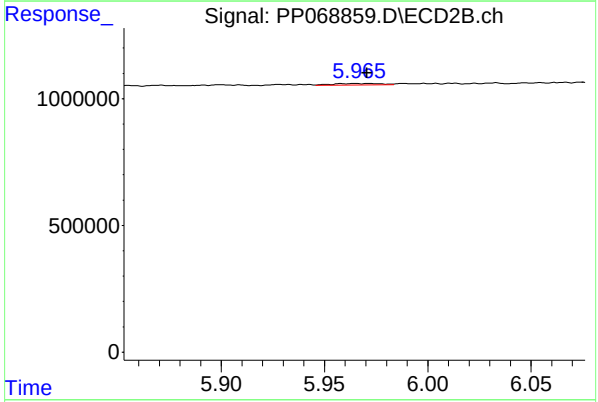
R.T.: 5.436 min
Delta R.T.: -0.005 min
Response: 77234
Conc: 3.39 ng/ml



#20 AR-1242-5

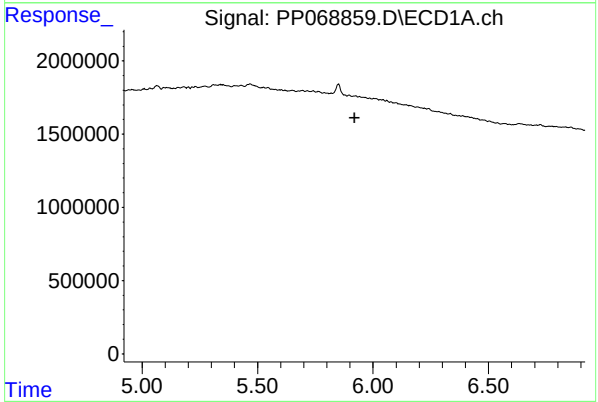
R.T.: 0.000 min
Exp R.T. : 6.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165429BL



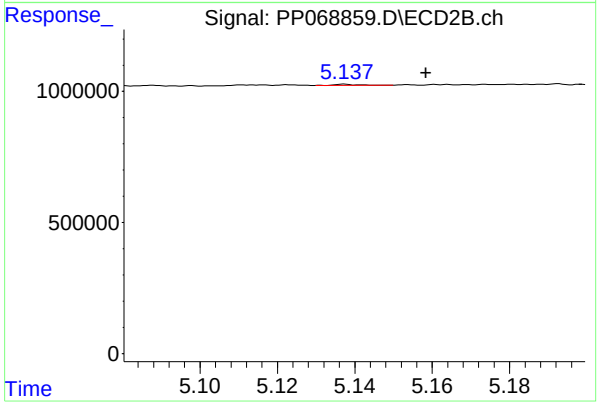
#20 AR-1242-5

R.T.: 5.965 min
Delta R.T.: -0.006 min
Response: 98997
Conc: 3.61 ng/ml



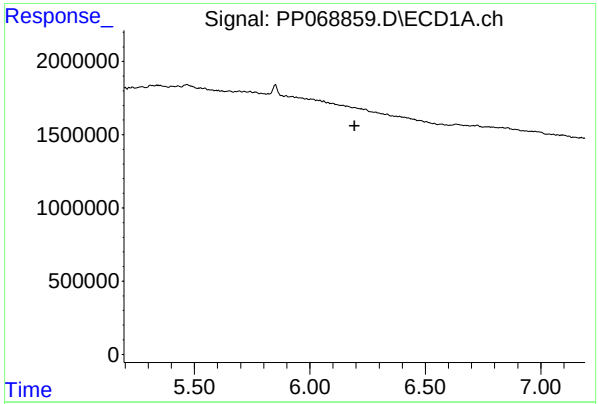
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.921 min
Response: 0
Conc: N.D.



#21 AR-1248-1

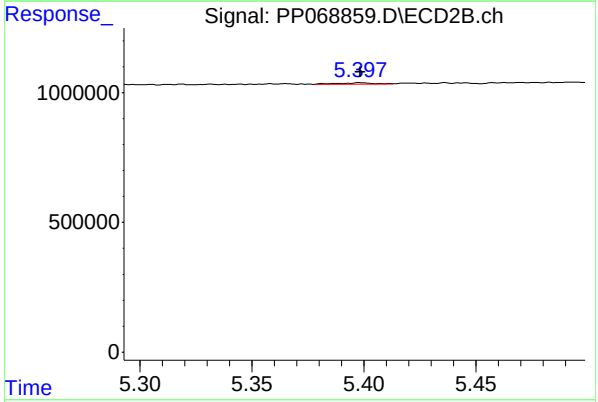
R.T.: 5.138 min
Delta R.T.: -0.021 min
Response: 17085
Conc: 0.78 ng/ml



#22 AR-1248-2

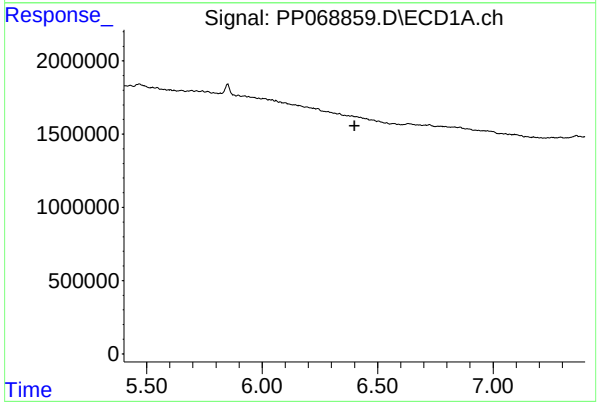
R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165429BL



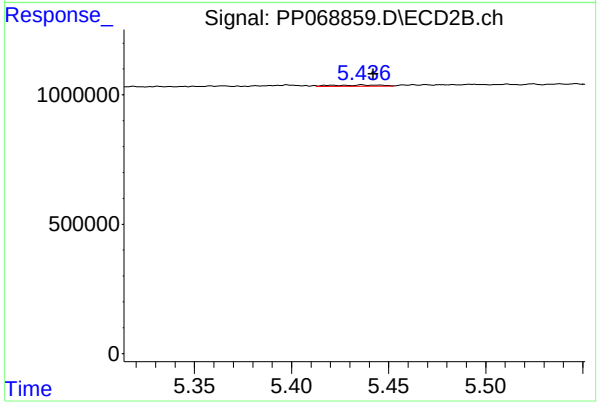
#22 AR-1248-2

R.T.: 5.398 min
Delta R.T.: 0.000 min
Response: 74674
Conc: 2.34 ng/ml



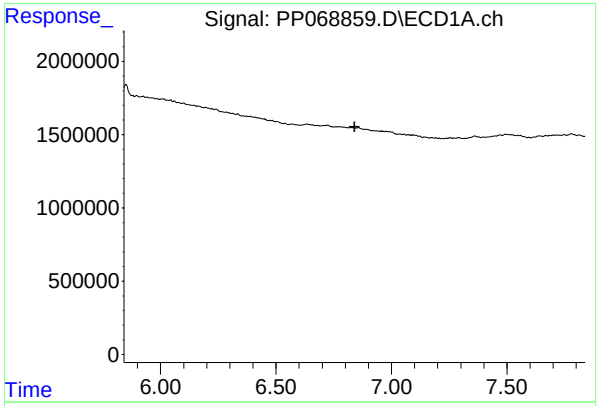
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.



#23 AR-1248-3

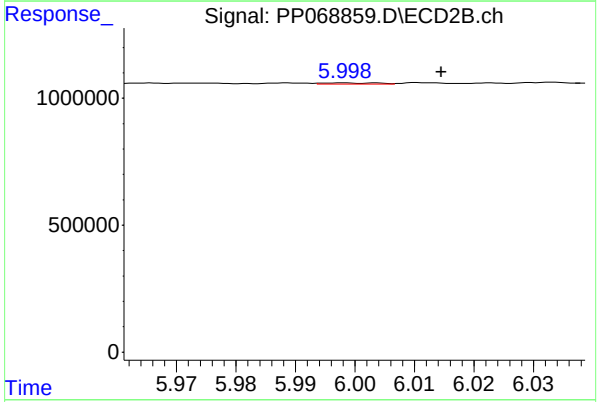
R.T.: 5.436 min
Delta R.T.: -0.006 min
Response: 77234
Conc: 2.30 ng/ml



#25 AR-1248-5

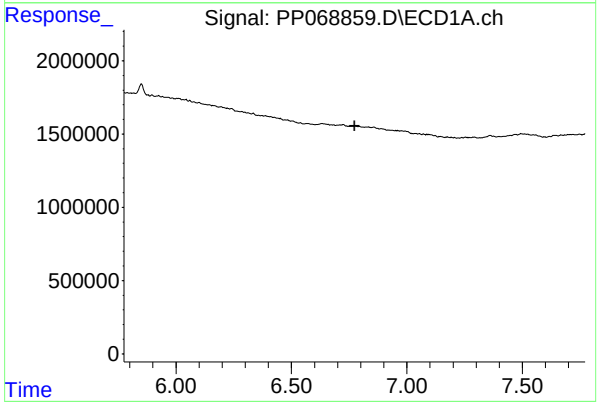
R.T.: 0.000 min
Exp R.T. : 6.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165429BL



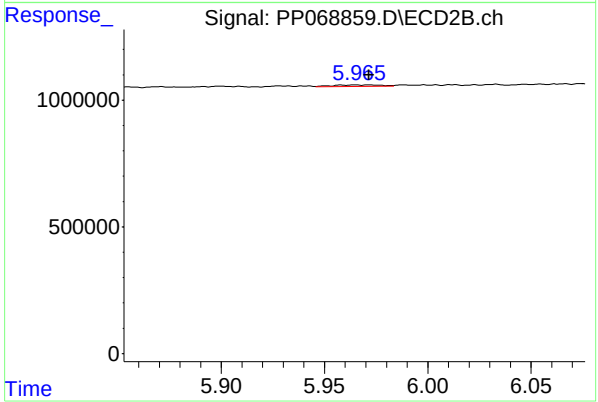
#25 AR-1248-5

R.T.: 5.998 min
Delta R.T.: -0.016 min
Response: 31407
Conc: 0.85 ng/ml



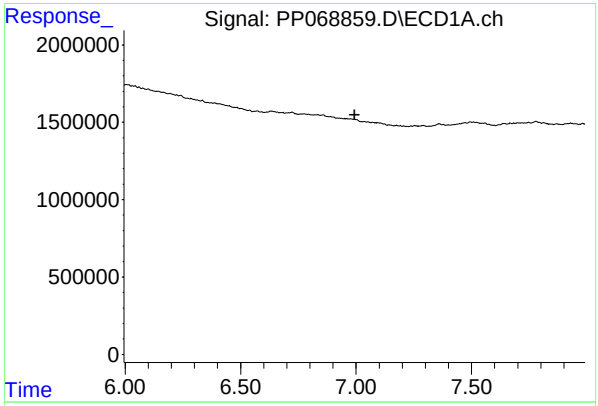
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.774 min
Response: 0
Conc: N.D.



#26 AR-1254-1

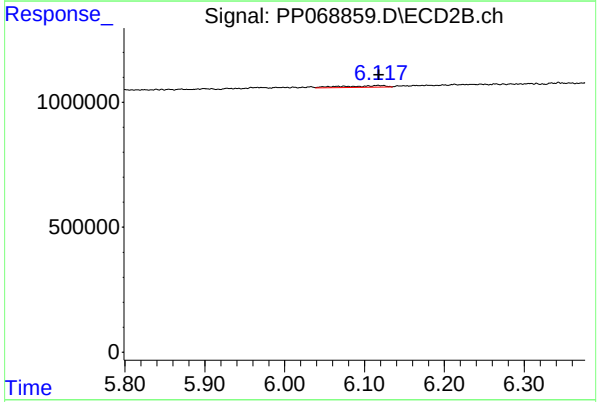
R.T.: 5.965 min
Delta R.T.: -0.006 min
Response: 98997
Conc: 1.63 ng/ml



#27 AR-1254-2

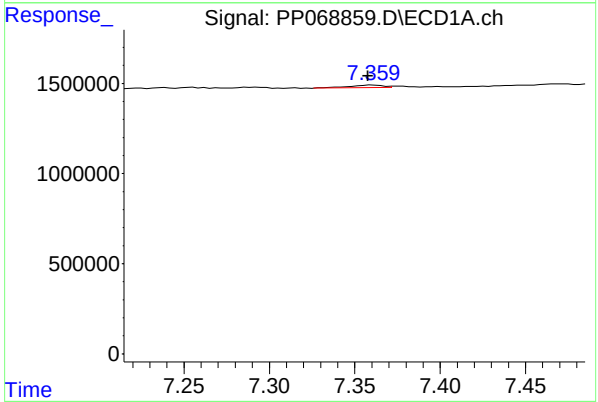
R.T.: 0.000 min
Exp R.T. : 6.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165429BL



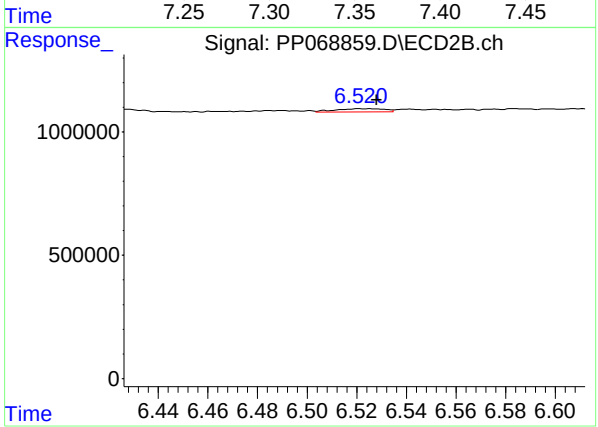
#27 AR-1254-2

R.T.: 6.117 min
Delta R.T.: -0.002 min
Response: 258546
Conc: 4.90 ng/ml



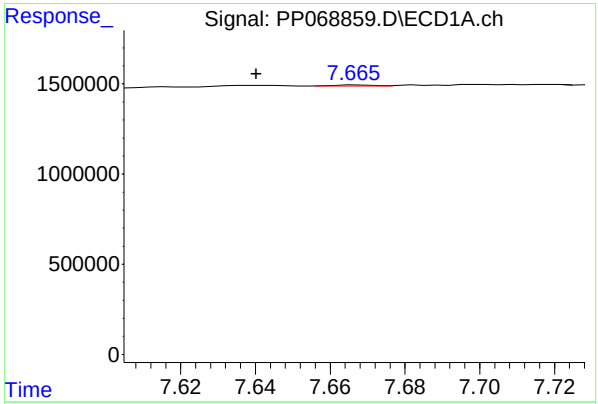
#28 AR-1254-3

R.T.: 7.361 min
Delta R.T.: 0.003 min
Response: 198361
Conc: 2.78 ng/ml



#28 AR-1254-3

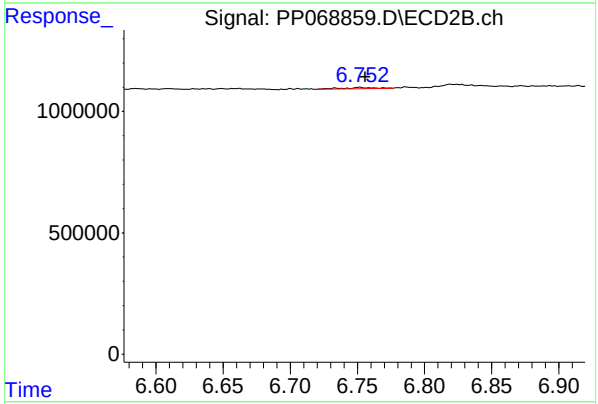
R.T.: 6.522 min
Delta R.T.: -0.006 min
Response: 173654
Conc: 2.09 ng/ml



#29 AR-1254-4

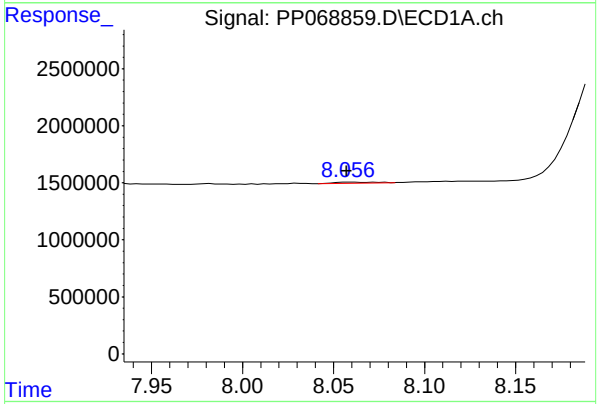
R.T.: 7.667 min
Delta R.T.: 0.027 min
Response: 38561
Conc: 0.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165429BL



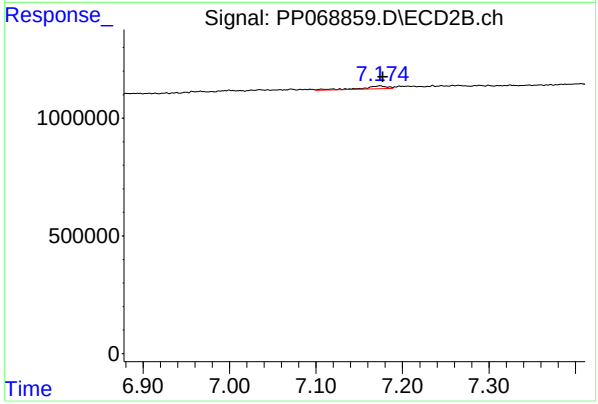
#29 AR-1254-4

R.T.: 6.752 min
Delta R.T.: -0.004 min
Response: 81670
Conc: 1.68 ng/ml



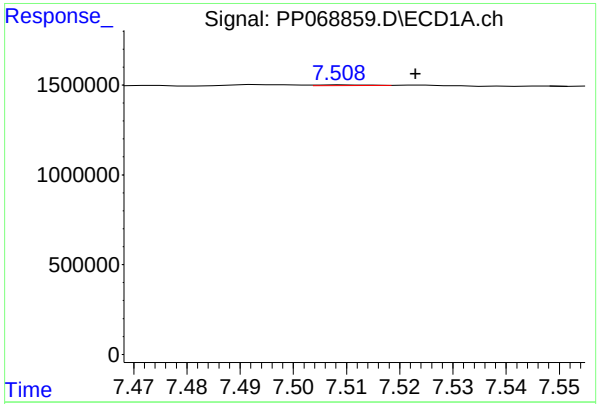
#30 AR-1254-5

R.T.: 8.058 min
Delta R.T.: 0.001 min
Response: 139036
Conc: 2.22 ng/ml



#30 AR-1254-5

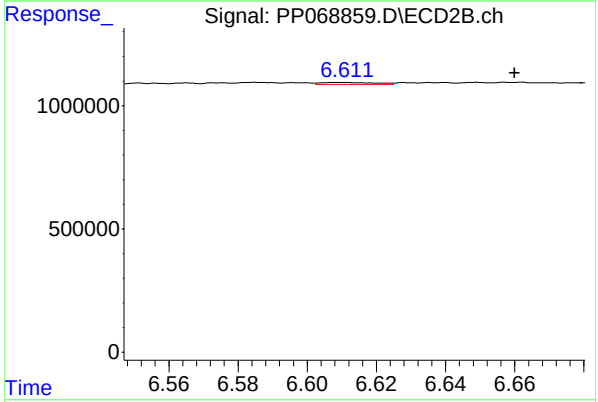
R.T.: 7.174 min
Delta R.T.: -0.004 min
Response: 252557
Conc: 3.38 ng/ml



#31 AR-1260-1

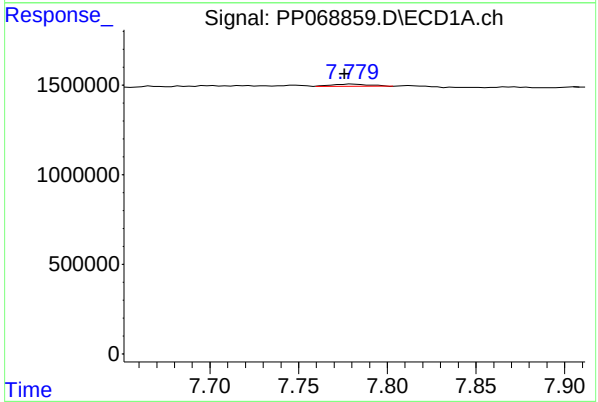
R.T.: 7.510 min
Delta R.T.: -0.013 min
Response: 24422
Conc: 0.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165429BL



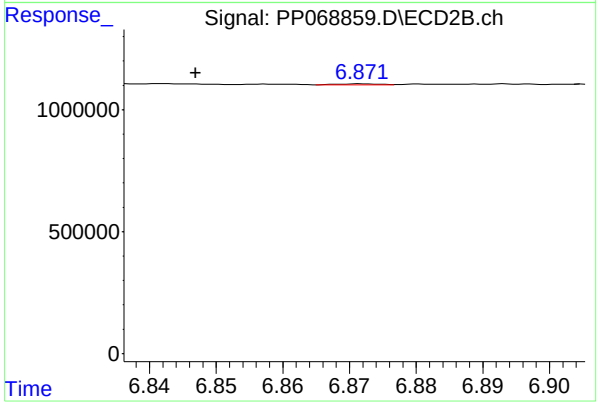
#31 AR-1260-1

R.T.: 6.609 min
Delta R.T.: -0.051 min
Response: 87627
Conc: 1.57 ng/ml



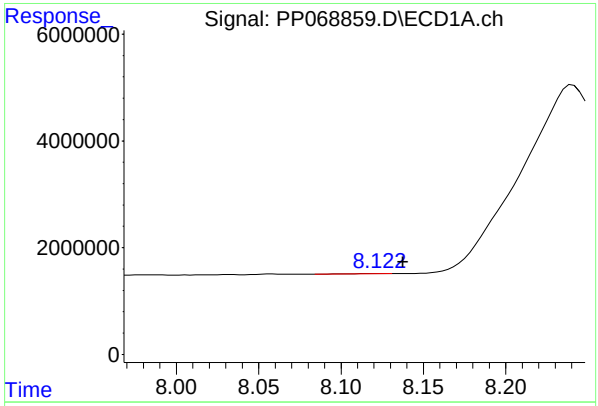
#32 AR-1260-2

R.T.: 7.780 min
Delta R.T.: 0.004 min
Response: 196601
Conc: 3.09 ng/ml



#32 AR-1260-2

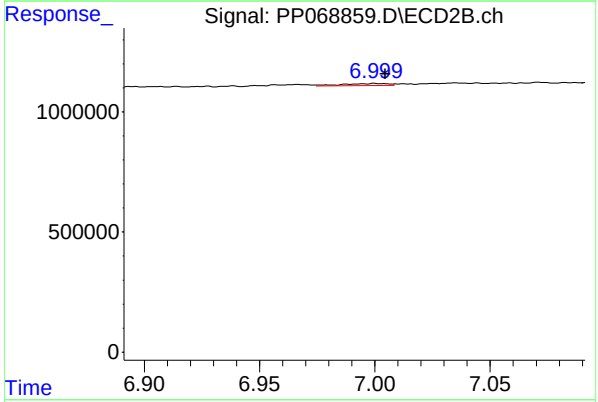
R.T.: 6.872 min
Delta R.T.: 0.025 min
Response: 20952
Conc: 0.32 ng/ml



#33 AR-1260-3

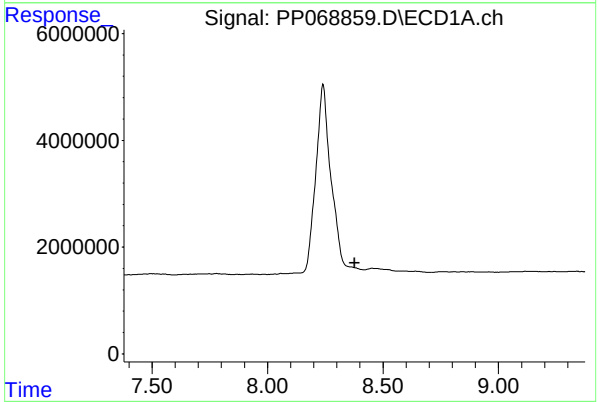
R.T.: 8.124 min
Delta R.T.: -0.014 min
Response: 72170
Conc: 1.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB165429BL



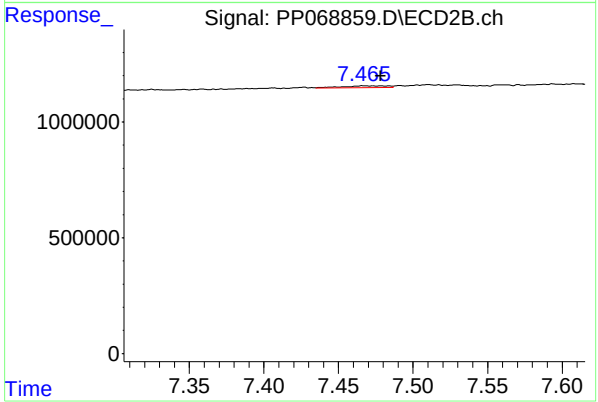
#33 AR-1260-3

R.T.: 7.000 min
Delta R.T.: -0.004 min
Response: 107263
Conc: 1.73 ng/ml



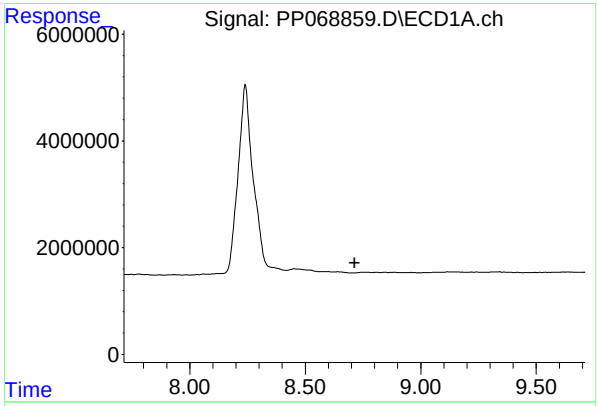
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.376 min
Response: 0
Conc: N.D.



#34 AR-1260-4

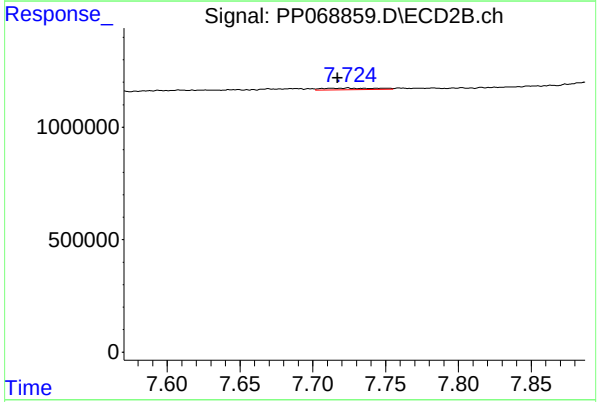
R.T.: 7.467 min
Delta R.T.: -0.011 min
Response: 165788
Conc: 3.14 ng/ml



#35 AR-1260-5

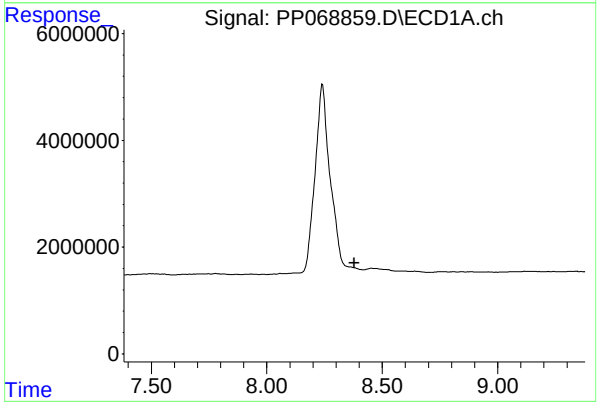
R.T.: 0.000 min
Exp R.T. : 8.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165429BL



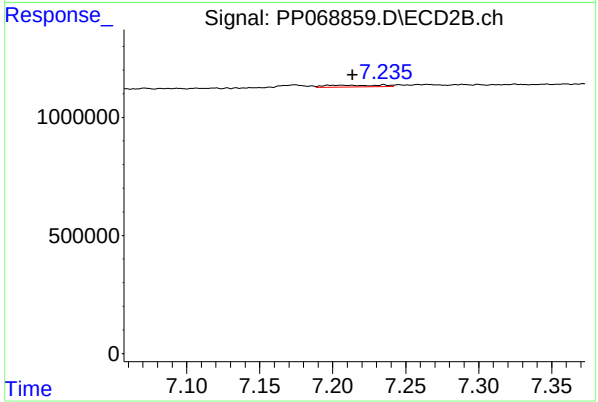
#35 AR-1260-5

R.T.: 7.724 min
Delta R.T.: 0.007 min
Response: 170602
Conc: 1.43 ng/ml



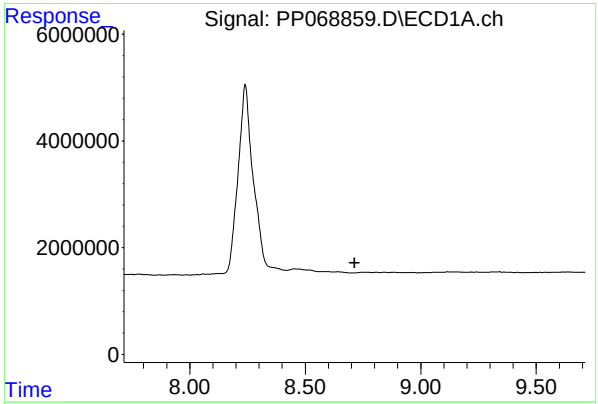
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.379 min
Response: 0
Conc: N.D.



#36 AR-1262-1

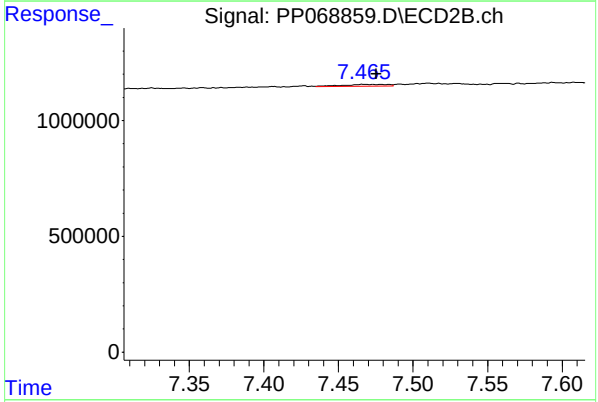
R.T.: 7.235 min
Delta R.T.: 0.021 min
Response: 214882
Conc: 2.77 ng/ml



#37 AR-1262-2

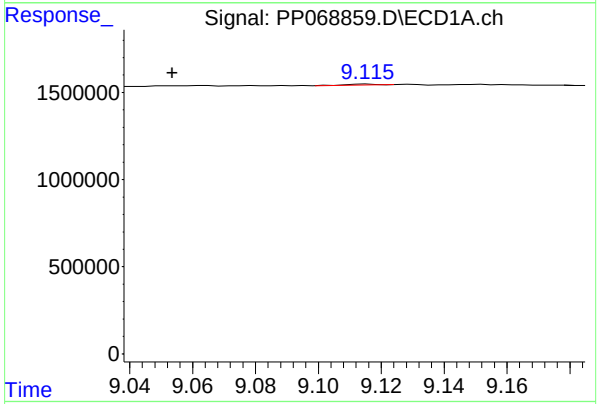
R.T.: 0.000 min
Exp R.T. : 8.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165429BL



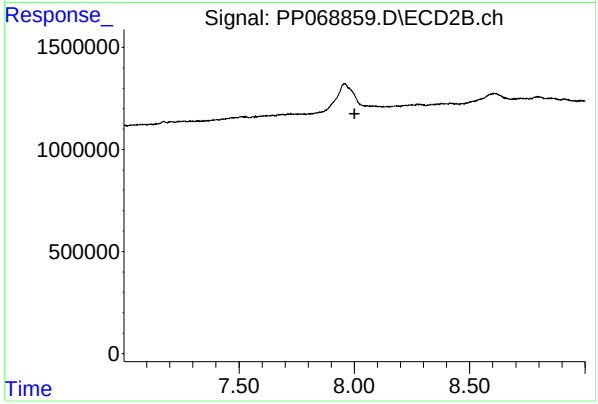
#37 AR-1262-2

R.T.: 7.467 min
Delta R.T.: -0.008 min
Response: 165788
Conc: 2.35 ng/ml



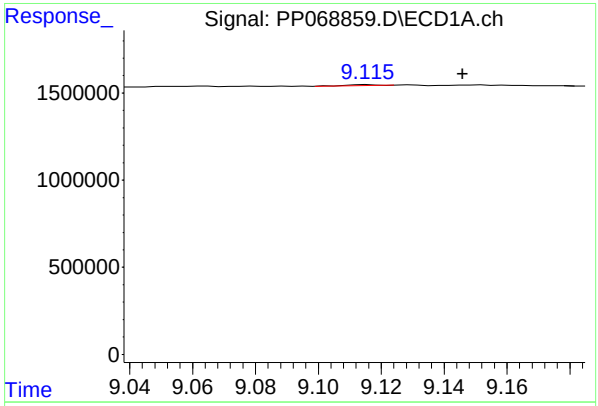
#38 AR-1262-3

R.T.: 9.116 min
Delta R.T.: 0.062 min
Response: 36312
Conc: 0.38 ng/ml



#38 AR-1262-3

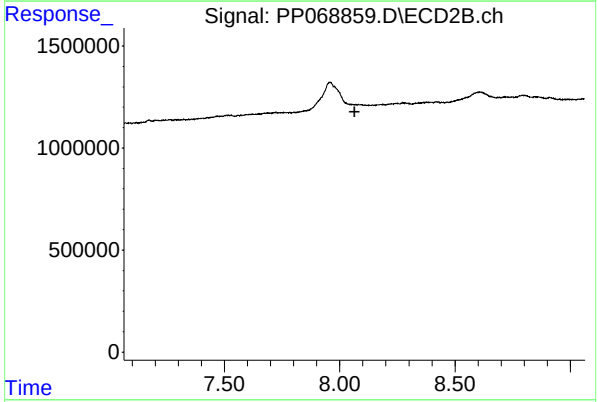
R.T.: 0.000 min
Exp R.T. : 8.001 min
Response: 0
Conc: N.D.



#39 AR-1262-4

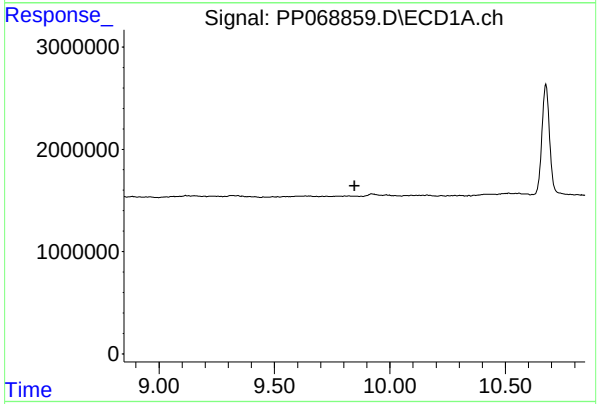
R.T.: 9.116 min
Delta R.T.: -0.030 mi
Response: 36312
Conc: 0.48 ng/m

Instrument :
ECD_P
ClientSampleId :
PB165429BL



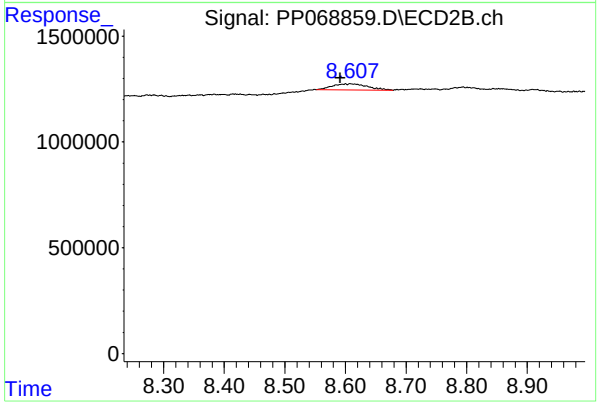
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.064 min
Response: 0
Conc: N.D.



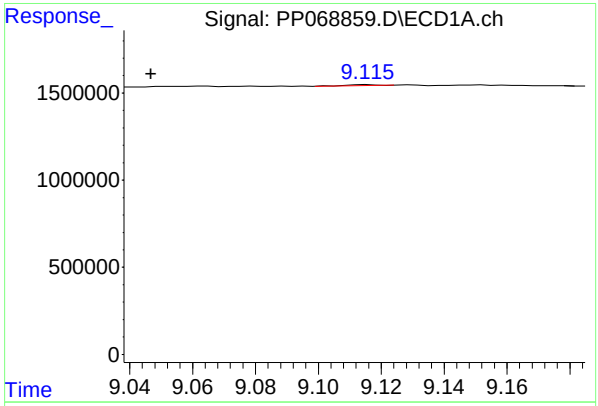
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.847 min
Response: 0
Conc: N.D.



#40 AR-1262-5

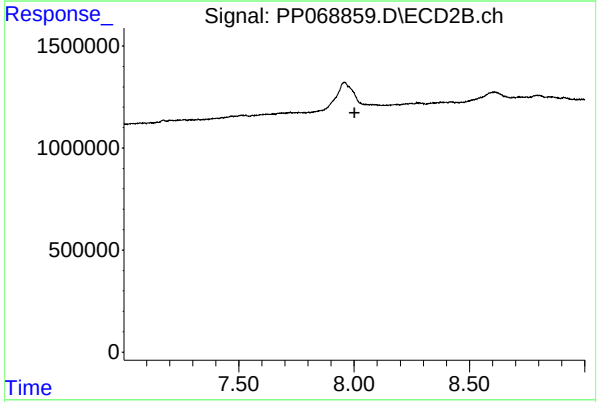
R.T.: 8.608 min
Delta R.T.: 0.016 min
Response: 1162125
Conc: 22.93 ng/ml



#41 AR-1268-1

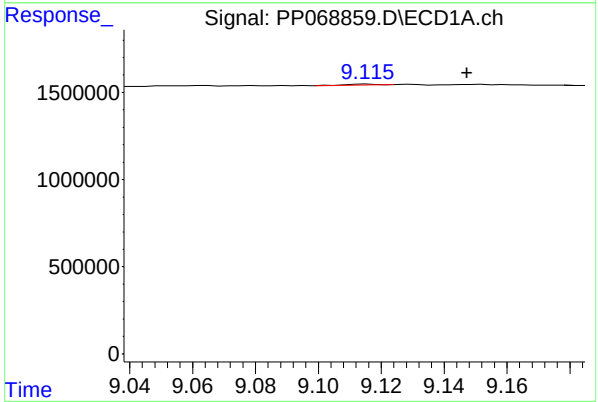
R.T.: 9.116 min
Delta R.T.: 0.069 mi
Response: 36312
Conc: 0.24 ng/m

Instrument :
ECD_P
ClientSampleId :
PB165429BL



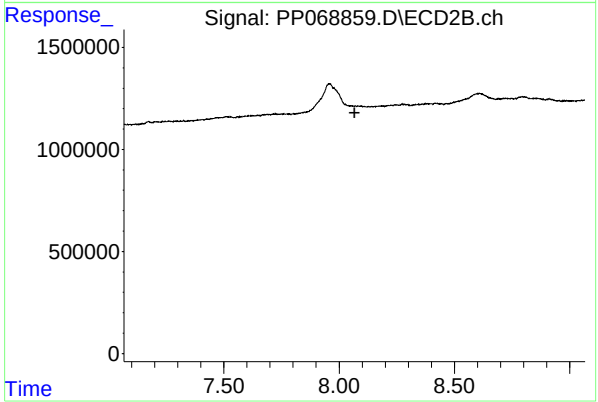
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.002 min
Response: 0
Conc: N.D.



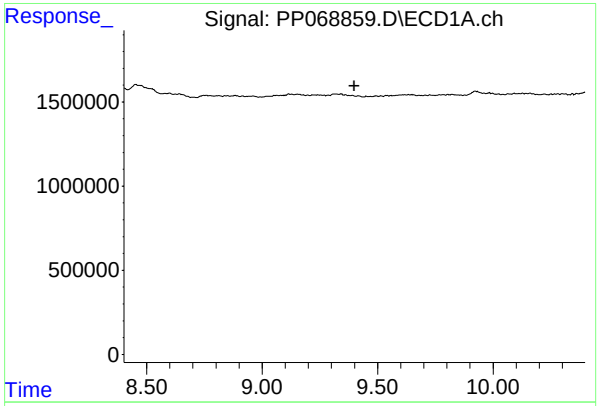
#42 AR-1268-2

R.T.: 9.116 min
Delta R.T.: -0.031 min
Response: 36312
Conc: 0.26 ng/ml



#42 AR-1268-2

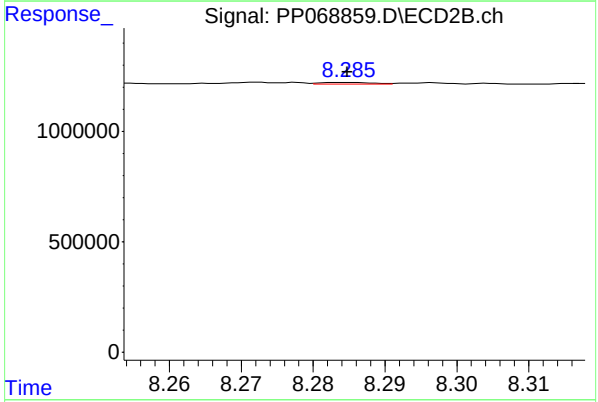
R.T.: 0.000 min
Exp R.T. : 8.066 min
Response: 0
Conc: N.D.



#43 AR-1268-3

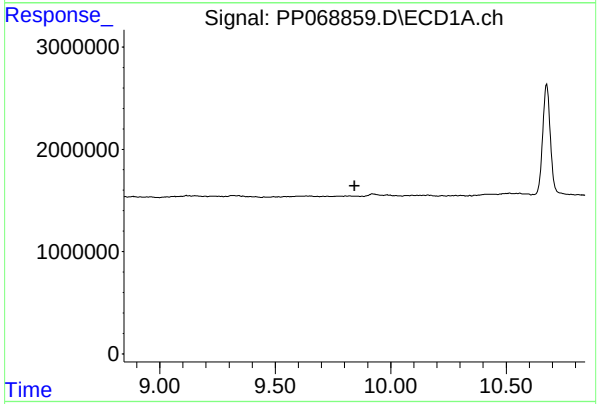
R.T.: 0.000 min
Exp R.T. : 9.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB165429BL



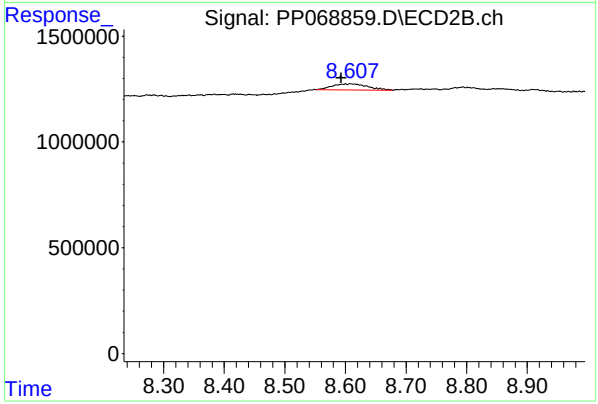
#43 AR-1268-3

R.T.: 8.284 min
Delta R.T.: 0.000 min
Response: 40643
Conc: 0.33 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.844 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.608 min
Delta R.T.: 0.014 min
Response: 1162125
Conc: 21.28 ng/ml